



Ochlerotatus c. canadensis Biology

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Ochlerotatus canadensis canadensis larvae develop in temporary or semi-permanent shaded woodland pools containing fallen leaves, and to a lesser extent in pools in small stream beds and pools and ditches adjacent to wooded areas. The species over-winters in the egg stage, and the larvae can hatch in large numbers in the early spring. The larvae also occur in small numbers during the summer and fall following the rains

The adults generally emerge in April, May, and early June in Brunswick County. The females can be persistent biters, attacking readily in shaded situations throughout most of the day. The females appear to be long-lived, persisting in small numbers in the woods until late summer. Oddly, *Ochlerotatus c. canadensis* was the most abundant mosquito after hurricane Dianna in 1984. We consider this mosquito to be of medium importance to the citizens of Brunswick County because of its nuisance potential.

REFERENCE

Carpenter, S. J. and W. J. LaCasse. 1955. Mosquitoes of North America (North of Mexico), University of California Press, Berkeley. 360 pp., 127 pl.